## ISSUE SLIP STAPLE AREA (for additional cross references)

POSITION	INITIALS	ID NO.	DATE				
FEE DETERMINATION	Bm		01-18-01				
O.I.P.E. CLASSIFIER		48	7/24/01				
FORMALITY REVIEW	MB	954	8/25/01				
RESPONSE FORMALITY REVIEW	72	947	05 08 Q				

## **INDEX OF CLAIMS**

Rejected	N Non-elected
=Allowed	IInterference
(Through numeral) Canceled	A Appeal
± Restricted	O Objected

يا باء	÷	í					•	•	•••	••••	••••	••••	••••	•••••				1160				_				
a	alm	ī		Date										[	Cla	im	Date									
Final	٦,	Т,	?													Final	Original									
-	1	7		_	H	╁	†	1	_	Т	_	Г	t	1	t		51						I			
_		žŤ.	Н	_	H	1	†	┪		_		Г	T	7	Γ		52					L				L.
		3	H		T	T	T	╗	_	$\Box$	Г	T	T	7	Γ		53				_			_		
-	1	4	Н	_	┢	t	t	┪	_	$\vdash$	Н		T	7			54		_			Γ	I	$\Box$		
÷		5	Н	_	1	T	1	7			Г	Γ	T	7			55				L	L	1	_		
Ċ	1	вН	7		Г	T	1	╗	_		Γ	Γ	Т	$\supset$			56			L	L	L	1	_		L
9	1	忒	Γ.		Г	Т	Т	٦			··	L	L	٠	- 1	_	57				Ļ.	L	4	4		L
3	Ķ	砂	٦	,		Т	T						1		Ļ		58	L.		L	L	1	4	_	_	L
*	4		T		Π		Ι			L.	L	L	1	╝	- 1		59		_	L	L	╀	4	4		ļ
· 第	1	0	Τ			Ι				_	L	L	⅃.	_	ļ		60	<u>L</u>	_	_	<u> </u>	1	4	4	_	┡
	3 1	11	1	\$ 50		ŗ	. [	4		Ŀ	<u> </u>	L	⊥	_	1		61	<u> </u>	_	┡	╄	╀	4	4	<u> </u>	┝
	1 ر	2	I		Ľ	Ĺ	1			<u>L</u>	L	L	1	<b>⊣</b>	ļ		62	ļ_	_	ļ_	╀	4	4	긕	_	╀
	ړا	13	Ι	L	L		$\perp$		L	<u>L</u>	上	↓_	4	4	Ì		63	₩	<u> </u>	┞	╀	+	4	-	-	├-
L	ľ	4)	1		L	┸	1	_	L	_	┖	╀	4	_	-		64	┡	_	1	╀	+	+	4	-	╀
		5	l	L	┸	1	4		<u> </u>	┖	L	Ļ	4	4		_	65	<b>├</b>	-	╀	╀	+	+			╁╌
L	_	в	1	L	1_	╀	4		L.	╙	١	1	4	4	1	_	66	┞	L	╀	╀	+	+	_	-	╁
L		7	1	L	╀	1	4		Ļ	ļ.,	Ļ	1	+				67	⊢	┝	╀	╀╌	╀	-	-	-	╀
L	_	18	1	L	1	1	4		1_	┺	╀	╀	4	4		_	68	+	┡	╀	╀	+	+		-	╀
L		19		L	┸	1	4	_	<u> </u>	┖	╄	4	4	4		_	69	-	H	╀	╄	+	$\dashv$	-	├	╁
Ŀ	C	<u> 0</u>	)	1	$\perp$	⊥	┙		L	上	┸	↓	4	ᅬ		Ь.	70	-	<u> </u>	╀-	╀	4	-		-	╀
	_:	21			L	$\perp$	_		L	1_	1	1	4	_		Ļ	71	-	╀	╀	+	+		_	┞	╀
Ĺ		22	1	L	1	1	_	_	L	↓_	╀	4-	4	ᆜ		<u> </u>	72		╄	╀	+	+	-		-	╁
	_	23	1	L	$\perp$	┸	_	_	L	┸	↓_	1	4	_		L	73		╀	+	╀	4	-	_	╀	╁
Ĺ		24	L	L	╧	1	_		Ļ	4_	╄	4	4	4		┞	74		╀	╀	╀	+	_	_	╀	+
L		25	L	1	1	4	_		Ļ.	1	╀-	4	4	ᅴ		L	75	-	╀	╀	+	+	_	_	╀	╀
L		26	Ļ	┸	┵	4		_	Ļ	1	+	4		4		┞	76	_	╀	╀	+	-	_		╁	+
L		27	L	1.	4	4	_	L	╁	<del> </del>	+	+	4			⊢	1/2		┼-	╀	+	+		-	╁	╁
L		28	1	1	4	4		ļ.,	╀	╀	╀	4	-	-		-	75	_	╁	╀	╁	-}	_	┝	╁	┿
L			1	+	4	4		<b> </b> _	+	4-	╀	+	4			H	8		╁	╁	╁	+	_	-	╁	┿
ļ	_	30	Ų	4	4	4	_	ļ.,	╀	+	+	+				$\vdash$	8	-	╀	╫	+	-		H	╁	十
ļ	4	31	X.	Ļ	-	4		┝	╀	╀	╬	+	4	_		H	8		╁	+	+	-	_	├	╁	+
1	4	32	Н	+	+	+	_	-	╀	┿	╀	+	_	-		$\vdash$	8		╁	╁	╁	┪	_	⊢	╁	+
ŀ	_	33	Н	4	+	-+		╀	╁	+		+	_	H		H	8		╁	╁	+	1		╁	+	+
ŀ		34	H	+	+	+		┝	╁	╫	╅	+	_	$\vdash$	l	Н	8		╁	+	+	7		┢	†	†
ŀ		35 36	Н	╁	+	-		╁╴	╁	╁	╫	+		├─	1	┢	8		十	╁	+			┪	†	$\dagger$
ŀ	_	37	Н	+	+	$\dashv$	_	╁╴	╁	╅	+	+	-	-		$\vdash$	8		+	╁	7	T	_	T	$\dagger$	7
ŀ	Ц	38	Ł	╁	-	$\dashv$		╁	╁	+	╁	┪	_	┢	Ì	H	8		+	+	†	┪	-	✝	†	†
ŀ	_	69	Ь	H	$\dashv$	-	_	╁╴	+	╁	+	-	_	┪		۲	18		+	†	7	_	Т	t	†	7
ł	_	49	4-1	+	-+	-	_	╁╴	╫	╅	+	ᅥ	_	tΞ	l	H	9	-	十	+	7	_		T	T	$\top$
-		_	H	,	+	-	_	╁	╁	╁	╅	+	_	-	1	$\vdash$	9		+	+	+	_	-	t	十	7
1	_	41	1_	_	+		_	╀	+	+	+			-	ł	+		2	+	+	$\dashv$		$\vdash$	╁	+	+
ļ	_	42	-	4	-		-	╀	+	+	+	┥	_	$\vdash$	1	H		3	+	╅	+	_	Н	十	+	+
ŀ		-	+	+		-	$\vdash$	+	+	+	+	-	_	+-	1	+		14	+	+	7		-	$^{\dagger}$	+	7
		44	4-	4	4	4	-	+	╁	+	+	$\dashv$	_	╁	1	+	_	5	+	+	┪	-	<del> </del>	十	十	+
۱		45	+	+	-	_	$\vdash$	+	+	+	+	-		╁	1	+	<del></del> -	16	+	+	+	_	-	十	十	7
기	_	46		4		_	-	╁	+	+	+	-	_	╁	1	H		7	+	十	-	_	<del>                                     </del>	十	$\dagger$	7
S		48		-	$\dashv$	_	H	╁	+	+	$\dashv$	-	_	+-	1	H		8	+	+	+		1	十	+	十
X	_	140		-1		_	-	╀	+	┵	-		⊢	╁	┨	⊦		19		-+	┪	_	1	╁	╅	┪

Cla	im	_				1	Dat	Ð	_				$\Box$
	$\Box$	$\top$	Т		Г	T			Τ	П			
=	Orlginal	İ	İ			1			۱	١			
Final	읡		1			I			ı	- 1			
F	_	┿	╁	_	-	+	_	Н	+	7			Н
⊢	101	+	+	-	┝	╁	_	⊢	╁	$\dashv$		$\vdash$	Н
_	102	+	4		┝	+	_	H	+	-	_	-	$\vdash$
_	103	$\perp$	4		L	4		L	4			ᆫ	$\sqcup$
L	104	_ _	4		Ļ.	4		Ļ	4	4	_	Ļ	Ш
L	105	┸	┙	_	L	┙		L	1	_	_	<u> </u>	H
	106				L	┙	_	L	1	_		L	Ш
	107	T	1		ľ	I		ļ	1			_	Li
Г	106	Т	7		Г	7		Γ	Т			Ì	
	109	7	7		T	╗		Γ	T			Γ	
$\vdash$	110	$\top$	┪	_	٢	7		Τ	7		Г	1	Г
$\vdash$	111	+	7		t	7		t	1		Г	Т	$\vdash$
$\vdash$	112	+	┪	_	t	1		۲	+		Н	╁	
-	113		┥		╁	$\dashv$		╁╴	┪		╌	╁╌	1-
-	_	+	$\dashv$	_	╀	-	_	╀	┥	_	┞	+-	╁╌
┡	114		4	_	╀	4	_	╀	+	_	├	╆	┼─
<b>L</b>	115	4	_	_	╀	_	_	╀	4	_	-	╁	╁
L	116	_		_	1		L	╄	4		ļ_	╁	↓_
$\perp$	117	_			╀		L	╀	4	_	↓_	╄	↓_
	118			L	L		L	L	_		L	↓_	$\perp$
	119						_		-				_
	120	T		Г	Τ		Γ	Т	╗		Γ	Т	Τ
$\vdash$	121	-+	_	┢	+	_	H	t	┪		t	+	$\top$
$\vdash$	122	-+		-	+		╁	+	┪	_	╁╴	╅	╁
⊩	123	$\dashv$		┝	╁		┝	╁	-	_	+-	╁	+-
$\vdash$		-		-	+		╀	╀	4		╀	╂╴	╁
$\vdash$	124	$\dashv$		┡	+	_	╀	+	_	_	╀╌	╀	
L	125	Ц	_	L	4	_	Ļ	4	_	L	╄		╀
L	126	Ц		Ļ	Ļ	_	Ļ	1		L	- -	4-	-
L	127			L	1	_	L	┸	_	L	┸	4	4
Г	128			L			L	⊥		L	L	_	1
	129	П			Ţ			1				1_	
	130	П		Т	1		Τ	Т					
F	131			1	1		Τ	1		Γ	Т	Т	Т
┢	132		_	t	7		1	7		Γ	Т	T	T
┢	133		_	╁	+	_	t	7	_	T	+	1	
-	134		_	╁	+	-	+	+	_	t	十	<u>-</u> †-	┪
⊢	135			+	+	_	╁	+	_	$\vdash$	+	十	+
$\vdash$	136		_	╁	+	_	+	+	_	$\vdash$	+	+	+
ļ			<u> </u>	+	4	_	╁	+	_	$\vdash$	╁	╁	+-
L	137	-	_	+	4	_	+	+		⊢	+	+	+
L	138	-	L	+	4	_	+	4		-	+	- -	+
L	139	_	L	1	_	_	+	4		-	+	- -	
	140		L				L	╛		1_	1	$\perp$	
Γ	14	1		T	Ī			_{					
r	142		Г	Τ	T	_	Τ	٦		Γ	T	1	
h	143		Т	Ť	7	_	1	7		Ī	Ī	1	
H	144	-	Н	+	┪	_	+	1	_	Τ	T	$\dashv$	_
-	14:		$\vdash$	+	+	_	+	┪	_	1	+		+
ŀ			-	+	-	_	+	┪		╁	$\dagger$	Ť	i
-	146		-	+	4	_	+		_	╁	╁	+	<del></del>
L	14		Ļ	1	4	_	+	4	_			+	
L	14		L	1	_	L	4	4		1	1		_:_
	14	g	L	ᆚ		_	_ļ_	_ļ	_	Ļ	_!_	-	
- 1	la c	ni -	i i	1		1	1	ı					

If more than 150 claims or 10 actions staple additional sheet here Best Available Copy